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PATENT  
Attorney Docket No.: S-9

On Oct. 9, 2003  
By Katherine

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Reissue application of:  
6,602,248

First Named Inventor: Lewis Sharps

Issue Date: August 5, 2003

For: Methods For Repairing Damaged  
Intervertebral Discs

Examiner:

Art Unit: 3739

**INFORMATION DISCLOSURE  
STATEMENT UNDER  
37 CFR §1.97 and §1.98**

Mail Stop Reissue  
Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

The references cited on attached form PTO-1449 are being called to the attention of the Examiner. A copy of each is enclosed.

It is respectfully requested that the cited information be considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue there from.

This IDS is being filed before the mailing date of the first Office Action on the merits. Accordingly, Applicants believe that no fee is necessary. Should a fee be deemed necessary for submission of this IDS, the Commissioner is authorized to charge the required fee to Deposit Account No. 50-0359.

Respectfully submitted,

  
Richard R. Batt  
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10/8/03  
Date

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FORM PTO-1449 (Modified)		Attorney Docket No. S-9	Original Patent No.: 6,602,248			
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		First Named Inventor: Lewis Sharps				
		Issue Date: 08/05/03	Group: 3739			
Reference Designation		U.S. PATENT DOCUMENTS				
Examiner Initial	Document No.	Date	Name	Class		
				Sub-class		
				Filing Date		
FOREIGN PATENT DOCUMENTS						
	Document No.	Date	Country	Class	Sub-class	Translation (yes/no)
AA	EP 0 694 290	11/15/00	Europe	A61B	18/04	
AB	92/21278	12/10/92	WIPO	A61B	5/04	
AC	94/08654	04/28/94	WIPO	A61M	37/00	
AD	97/00647	01/09/97	WIPO	A61B	17/39	
AE	97/00646	01/09/97	WIPO	A61B	17/39	
AF	EP 0 703 461	03/27/96	Europe	G01R	27/02	
AG	EP 0 754 437	01/22/97	Europe	A61B	17/39	
AH	97/48345	12/24/97	WIPO	A61B	17/39	
AI	98/27880	07/02/98	WIPO	A61B	17/39	
AJ	2 327 350	01/27/99	UK	A61B	17/39	
AK	2 327 351	01/27/99	UK	A61B	17/39	
AL	2 327 352	01/27/99	UK	A61B	17/39	
AM	3930451	03/21/91	Germany	A61B	17/39	
AN	57-57802	04/05/82	JP	A61B	1/00	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
AO	Pearce, John A. (1986) <i>Electrosurgery</i> , pgs. 17, 69-75, 87, John Wiley & Sons, New York.					
AP	J.W. Ramsey et al. <i>Urological Research</i> Vol. 13, pp. 99-102 (1985).					
AQ	V.E. Elsasser et al. <i>Acta Medicotechnica</i> Vol. 24, No. 4, pp. 129-134 (1976).					
AR	P.C. Nardella (1989) <i>SPIE 1068:42-49</i> Radio Frequency Energy and Impedance Feedback					
AS	R. Tucker et al., Abstract P14-11, p. 248, "A Bipolar Electrosurgical Turp Loop"					
AT	R. Tucker et al. <i>J. of Urology</i> Vol. 141, pp. 662-665, (1989).					
AU	R. Tucker et al. <i>Urological Research</i> Vol. 18, pp. 291-294 (1990).					
AV	Kramolowsky et al. <i>J. of Urology</i> Vol. 143, pp. 275-277 (1990).					
EXAMINER		DATE CONSIDERED				

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FOREIGN PATENT DOCUMENTS						
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___ AW	WO 95/34259 ✓	12/21/95	WIPO	A61F	5/48	
___ AX	WO 93/13816 ✓	07/22/93	WIPO	A61B	17/36	
___ AY	WO 90/07303 ✓	07/12/90	WIPO	A61B	17/39	
___ AZ	WO 94/04220 ✓	03/03/94	WIPO	yes	A61N	1/06
___ BA	0 740 926 A2 ✓	11/06/96	EP	A61B	17/39	
___ BB	96/00042 ✓	01/04/96	WIPO	A61B	17/39	
___ BC	97/24073 ✓	07/10/97	WIPO	A61B	17/39	
___ BD	97/24993 ✓	07/17/97	WIPO	A61B	17/39	
___ BE	97/24994 ✓	07/17/97	WIPO	A61B	17/39	
___ BF	97/48346 ✓	12/24/97	WIPO	A61B	17/39	
___ BG	98/07468 ✓	02/26/98	WIPO	A61N	1/40	
___ BH	2 308 979 ✓	07/16/97	GB	A61B	17/36	
___ BI	2 308 980 ✓	07/16/97	GB	A61B	17/36	
___ BJ	2 308 981 ✓	07/16/97	GB	A61B	17/36	
___ BK	57-117843 ✓	07/22/82	JP	A61B	17/39	
___ BL	99/51158 ✓	10/14/99	WIPO	A61B	17/39	
___ BM	99/51155 ✓	10/14/99	WIPO	A61B	17/36	
___ BN	98/27879 ✓	07/02/98	WIPO	A61B	17/36	
___ BO	WO 97/24074 ✓	07/10/97	WIPO	A61B	17/39	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
___ BP	Kramolowsky et al. J. of Urology Vol. 146, pp. 669-674 (1991).					
___ BQ	Slager et al. Z. Kardiol. 76:Suppl. 6, 67-71 (1987).					
___ BR	Slager et al. JACC 5(6):1382-6 (1985).					
___ BS	Olsen MD, Bipolar Laparoscopic Cholecstectomy Lecture (marked confidential), 10/07/91					
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BT	90/03152	✓ 04/05/90	WIPO	A61B	17/39	
BU	2313949	✓ 01/07/77	France	A61N	3/02	
	93/20747	✓ 10/28/93	WIPO	A61B	5/00	
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)						
BV	Codman & Shurtleff, Inc. "The Malis Bipolar Electrosurgical System CMC-III Instruction Manual" 7/1991					
BW	Valley Forge's New Products, CLINICA, 475, 5, 11/6/91					
BX	Valley Forge Scientific Corp., "Summary of Safety and Effective Information from 510K," 1991					
BY	Codman & Shurtleff, Inc. "The Malis Bipolar Coagulating and Bipolar Cutting System CMC-II" brochure, early 1991					
BZ	L. Malis, "The Value of Irrigation During Bipolar Coagulation" See ARTC 21602, early 4/9/93					
CA	L. Malis, "Excerpted from a seminar by Leonard I. Malis, M.D. at the 1995 American Association of Neurological Surgeons Meeting," 1995					
CB	L. Malis, "Electrosurgery, Technical Note," J. Neursurg., Vol. 85, 970-975, 11/96					
CC	Ian E. Shuman, "Bipolar Versus Monopolar Electrosurgery: Clinical Applications," Dentistry Today, Vol. 20, No. 12, 12/01					
CD	Protell et al., "Computer-Assisted Electrocoagulation: Bipolar v. Monopolar in the Treatment of Experimental Canine Gastric Ulcer Bleeding," Gastroenterology Vol. 80, No. 3, pp. 451-455					
CE	Cook and Webster, "Therapeutic Medical Devices: Application and Design," 1982					
CF	Valleylab SSE2L Instruction Manual, 1/6/83					
CG	Robert D. Tucker et al., "Demodulated Low Frequency Currents from Electrosurgical Procedures," Surgery, Gynecology and Obstetrics, 159:39-43, 1984					
CH	Lu, et al., "Electrical Thermal Angioplasty: Catheter Design Features, In Vitro Tissue Ablation Studies and In Vitro Experimental Findings," Am J. Cardiol Vol. 60, pp. 1117-1122					
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				Translation (yes/no)
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CH	Selikowitz & LaCourse, "Electric Current and Voltage Recordings on the Myocardium During Electrosurgical Procedures in Canines," <i>Surgery, Gynecology &amp; Obstetrics</i> , Vol. 164, 219-224, March 1987			
CI	J. O'Malley, Schaum's Outline of Theory and Problems of Basic Circuit Analysis, McGraw-Hill, 2 <sup>nd</sup> Ed., 1992, pp. 3-5			
CJ	Arnaud Wattiez et al., "Electrosurgery in Operative Endoscopy," <i>Electrosurgical Effects</i> , Blackwell Science, pp. 85-93, 1995			
CK	Leslie A. Geddes, "Medical Device Accidents: With Illustrative Cases" CRC Press, 1998			
CL	Wyeth, "Electrosurgical Unit" pp. 1181-1202			
CM	C.P. Swain, et al., <i>Gut</i> Vol. 25, pp. 1424-1431 (1984)			
CN	Piercey et al., <i>Gastroenterology</i> Vol. 74(3), pp. 527-534 (1978)			
CO	A.K. Dobbie <i>Bio-Medical Engineering</i> Vol. 4, pp. 206-216 (1969)			
CP	B. Lee et al. <i>JACC</i> Vol. 13(5), pp. 1167-1175 (1989)			
CQ	K. Barry et al. <i>American Heart Journal</i> Vol. 117, pp. 332-341 (1982)			
CR	W. Honig <i>IEEE</i> pp. 58-65 (1975)			
CS	Jacob Kline, <i>Handbook of Biomedical Engineering</i> , Academic Press Inc., N.Y., pp. 98-113, 1988			
CT	M.B. Dennis et al. "Evolution of Electrofulguration in Control of Bleeding of Experimental Gastric Ulcers," <i>Digestive Diseases and Sciences</i> , Vol. 24, No. 11, 845-848			
CU	Letter from Department of Health to Jerry Malis dated April 15, 1985			
CV	Letter from Jerry Malis to FDA dated July 25, 1985			
CW	Letter from Department of Health to Jerry Malis dated 04/22/91			
CX	Leonard Malis, "Instrumentation for Microvascular Neurosurgery" <i>Cerebrovascular Surgery</i> , Vol 1, 245-260, 1985.			
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